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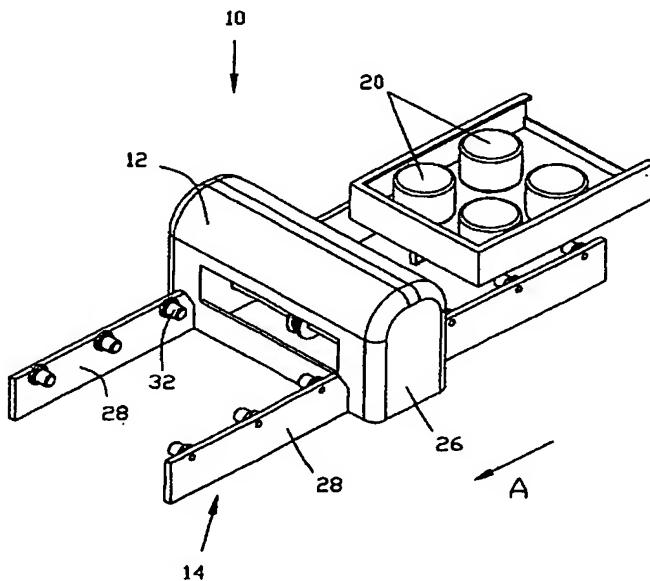
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(54) Title: GUIDE UNIT FOR POSITIONING TRAYS IN EDIBLE INK PRINTER



(57) Abstract: An apparatus for printing a visual image on food items (20) has a printing station provided with a printer (12) connected to the computer and having software for directly printing the image on the exposed surface of the food item. The printing station includes a frame, at least one tray receiving the food item and displaceably supported on the frame, a printer head and a guide mechanism operative to linearly displace the tray so that a distance between the printer head and the exposed surface of the food item remains uniform as the tray is displaced along the travel direction.

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B41J3/407

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01 29748 A (MILLER ILYA L ; CHERNOV YURIY D (US); KOFMAN LEONID M (US); STIBER) 26 April 2001 (2001-04-26) page 16 -page 19; claim 1	1, 13-20

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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		WO 0129748 A1	26-04-2001